

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|----------------------------|------------------|---------|------------------|
| L1 | 4728 | ((216/41,51,95-97,99) or (438/735,736,745,753,756,757)). CCLS. | US-PGPUB; USPAT | OR | OFF | 2005/11/30 11:49 |
| L3 | 88721 | (si OR silicon\$4) NEAR20 etch\$4 | US-PGPUB; USPAT | OR | OFF | 2005/11/30 11:50 |
| L4 | 15035 | L3 AND (oxide\$4 NEAR20 thickness\$4) AND (nitride\$4 NEAR20 thickness\$4) | US-PGPUB; USPAT | OR | OFF | 2005/11/30 11:50 |
| L5 | 824 | L4 AND ((hydroxide\$4 OR alkali\$4) NEAR20 etch\$4) | US-PGPUB; USPAT | OR | OFF | 2005/11/30 11:49 |
| L6 | 385 | L5 AND (stress\$4 OR strain\$4) | US-PGPUB; USPAT | OR | OFF | 2005/11/30 11:49 |
| L7 | 158 | L6 AND ((stress\$4 OR strain\$4) NEAR20 (relax\$6 OR relieve\$6 OR reduc\$6)) | US-PGPUB; USPAT | OR | OFF | 2005/11/30 11:49 |
| L8 | 101 | L7 AND (anisotropic\$4 NEAR20 etch\$4) | US-PGPUB; USPAT | OR | OFF | 2005/11/30 11:49 |
| L9 | 3 | L1 AND L8 | US-PGPUB; USPAT | OR | OFF | 2005/11/30 11:49 |
| L10 | 11963 | (si OR silicon\$4) NEAR20 etch\$4 NEAR20 wet\$4 | US-PGPUB; USPAT | OR | OFF | 2005/11/30 11:50 |
| L11 | 8266 | L10 AND (etch\$4 NEAR20 mask\$4) | US-PGPUB; USPAT | OR | OFF | 2005/11/30 11:50 |
| L12 | 3286 | L11 AND ((etch\$4 NEAR20 mask\$4) NEAR20 nitride\$4) | US-PGPUB; USPAT | OR | OFF | 2005/11/30 11:51 |
| L13 | 2274 | L12 AND ((etch\$4 NEAR20 mask\$4) NEAR20 oxide\$4) | US-PGPUB; USPAT | OR | OFF | 2005/11/30 11:51 |
| L14 | 243 | L13 AND ((hydroxide\$4 OR alkali\$4) NEAR20 etch\$4) | US-PGPUB; USPAT | OR | OFF | 2005/11/30 11:51 |
| L15 | 28 | L1 AND L14 | US-PGPUB; USPAT | OR | OFF | 2005/11/30 11:50 |
| L16 | 1714 | (si OR silicon\$4) NEAR20 etch\$4 NEAR20 wet\$4 | EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/30 11:50 |
| L17 | 475 | L16 AND (etch\$4 NEAR20 mask\$4) | EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/30 11:51 |
| L18 | 121 | L17 AND ((etch\$4 NEAR20 mask\$4) NEAR20 nitride\$4) | EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/30 11:51 |
| L19 | 76 | L18 AND ((etch\$4 NEAR20 mask\$4) NEAR20 oxide\$4) | EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/30 11:52 |

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| L20 | 1 | L19 AND ((hydroxide\$4 OR alkali\$4) NEAR20 etch\$4) | EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/11/30 11:52 |
| S5 | 88438 | (si OR silicon\$4) NEAR20 etch\$4 | US-PGPUB; USPAT | OR | OFF | 2005/11/30 09:04 |
| S18 | 14996 | S5 AND (oxide\$4 NEAR20 thickness\$4) AND (nitride\$4 NEAR20 thickness\$4) | US-PGPUB; USPAT | OR | OFF | 2005/11/30 11:43 |
| S21 | 822 | S18 AND ((hydroxide\$4 OR alkali\$4) NEAR20 etch\$4) | US-PGPUB; USPAT | OR | OFF | 2005/11/30 09:06 |
| S22 | 2 | S21 AND (nitrid\$4 NEAR20 (stress\$4 OR strain\$4) NEAR20 relax\$4) | US-PGPUB; USPAT | OR | OFF | 2005/11/29 09:15 |
| S23 | 20 | S21 AND ((stress\$4 OR strain\$4) NEAR20 relax\$4) | US-PGPUB; USPAT | OR | OFF | 2005/11/21 14:59 |
| S24 | 6716 | ((silicon OR Si) NEAR20 etch\$4) AND ((hydroxide\$4 OR alkali\$4) NEAR20 etch\$4) | US-PGPUB; USPAT | OR | OFF | 2005/11/21 15:09 |
| S25 | 822 | S24 AND (oxide\$4 NEAR20 thickness\$4) AND (nitride\$4 NEAR20 thickness\$4) | US-PGPUB; USPAT | OR | OFF | 2005/11/21 15:10 |
| S26 | 385 | S25 AND (stress\$4 OR strain\$4) | US-PGPUB; USPAT | OR | OFF | 2005/11/21 16:40 |
| S27 | 145 | S26 AND ((stress\$4 OR strain\$4) NEAR20 (reduc\$5 OR relief\$4 OR relax\$6)) | US-PGPUB; USPAT | OR | OFF | 2005/11/21 16:18 |
| S28 | 347 | S25 AND ((stress\$4 OR strain\$4) NEAR20 crack\$4 OR defect\$4) | US-PGPUB; USPAT | OR | OFF | 2005/11/21 16:48 |
| S29 | 30 | S25 AND ((stress\$4 OR strain\$4) NEAR20 crack\$4) | US-PGPUB; USPAT | OR | OFF | 2005/11/21 17:02 |
| S30 | 88721 | (si OR silicon\$4) NEAR20 etch\$4 | US-PGPUB; USPAT | OR | OFF | 2005/11/29 09:15 |
| S31 | 15035 | S30 AND (oxide\$4 NEAR20 thickness\$4) AND (nitride\$4 NEAR20 thickness\$4) | US-PGPUB; USPAT | OR | OFF | 2005/11/29 09:15 |
| S32 | 824 | S31 AND ((hydroxide\$4 OR alkali\$4) NEAR20 etch\$4) | US-PGPUB; USPAT | OR | OFF | 2005/11/29 10:53 |
| S33 | 122 | S32 AND (nitrid\$4 NEAR20 (stress\$4 OR strain\$4)) | US-PGPUB; USPAT | OR | OFF | 2005/11/29 11:18 |
| S34 | 42 | S33 AND ((stress\$4 OR strain\$4) NEAR20 (relax\$6 OR relie\$6 OR reduc\$6)) | US-PGPUB; USPAT | OR | OFF | 2005/11/29 11:18 |
| S35 | 4 | S34 AND ((stress\$4 OR strain\$4) NEAR20 (relax\$6 OR relie\$6 OR reduc\$6) NEAR20 (groove\$4 OR trench\$4 OR open\$4)) | US-PGPUB; USPAT | OR | OFF | 2005/11/29 10:59 |

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| S36 | 50 | ((("5616401") or ("6057241") or ("6720226") or ("4925807") or ("6174792") or ("6908858") or ("4951063") or ("5240559") or ("5275695") or ("5348906") or ("5604371") or ("5665641") or ("5754619") or ("5905005") or ("5920780") or ("5999590") or ("6004840") or ("6081308") or ("6128363") or ("4371407") or ("4445967") or ("4839708") or ("5204210") or ("5259924") or ("5291536") or ("5358893") or ("5362350") or ("5362575") or ("5364743") or ("5382823") or ("5395802") or ("5420079") or ("5498566") or ("5506168") or ("5512509") or ("5539256") or ("5541023") or ("5599722") or ("5627099") or ("5677229") or ("5677090") or ("5789769") or ("5804504") or ("5818109") or ("5821402") or ("5848120") or ("5905044") or ("6013573") or ("6037083") or ("6121110")).PN. | USPAT | OR | OFF | 2005/11/29 10:53 |
| S37 | 0 | S33 AND S36 | US-PGPUB; USPAT | OR | OFF | 2005/11/29 10:53 |
| S38 | 1 | S32 AND S36 | US-PGPUB; USPAT | OR | OFF | 2005/11/29 10:53 |
| S39 | 385 | S32 AND (stress\$4 OR strain\$4) | US-PGPUB; USPAT | OR | OFF | 2005/11/29 11:18 |
| S40 | 158 | S39 AND ((stress\$4 OR strain\$4) NEAR20 (relax\$6 OR relie\$6 OR reduc\$6)) | US-PGPUB; USPAT | OR | OFF | 2005/11/29 11:22 |
| S41 | 101 | S40 AND (anisotropic\$4 NEAR20 etch\$4) | US-PGPUB; USPAT | OR | OFF | 2005/11/29 11:23 |
| S42 | 1 | ("5738757").PN. | USPAT | OR | OFF | 2005/11/30 08:53 |
| S43 | 11963 | (si OR silicon\$4) NEAR20 etch\$4 NEAR20 wet\$4 | US-PGPUB; USPAT | OR | OFF | 2005/11/30 09:05 |
| S44 | 8266 | S43 AND (etch\$4 NEAR20 mask\$4) | US-PGPUB; USPAT | OR | OFF | 2005/11/30 09:05 |
| S45 | 4865 | S44 AND ((etch\$4 NEAR20 mask\$4) NEAR20 (nitride\$4 OR oxide\$4)) | US-PGPUB; USPAT | OR | OFF | 2005/11/30 09:06 |
| S46 | 704 | S45 AND ((hydroxide\$4 OR alkali\$4) NEAR20 etch\$4) | US-PGPUB; USPAT | OR | OFF | 2005/11/30 09:07 |
| S47 | 3286 | S44 AND ((etch\$4 NEAR20 mask\$4) NEAR20 nitride\$4) | US-PGPUB; USPAT | OR | OFF | 2005/11/30 09:07 |
| S48 | 2274 | S47 AND ((etch\$4 NEAR20 mask\$4) NEAR20 oxide\$4) | US-PGPUB; USPAT | OR | OFF | 2005/11/30 09:07 |

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| S49 | 243 | S48 AND ((hydroxide\$4 OR alkali\$4) NEAR20 etch\$4) | US-PGPUB; USPAT | OR | OFF | 2005/11/30 09:07 |
| S50 | 17 | ("5738757").URPN. | USPAT | OR | OFF | 2005/11/30 09:28 |